

Appl. No. 10/756,558  
December 27, 2005  
Response to Office action of September 30, 2005

**Amendments to the Specification:**

Please replace paragraph [0024] with the following amended paragraph:

[0024] FIGURE [1] 2 shows an embodiment of the cement testing apparatus 10 for testing cement 11. The cement testing apparatus 10 comprises a test vessel 12 comprising a chamber 14 filled with a test vessel fluid. The test vessel fluid can be oil, or any other suitable electrically non-conductive fluid. The testing apparatus 10 further comprises a test vessel inlet flow line 42 controlled by valve 44 for the flow of the test vessel fluid into the chamber 14. The test vessel inlet flow line 42 and valve 44 are adapted to adjust the pressure within the test chamber 14. The test vessel 12 can be made out of any suitable material, such as steel. The test vessel 12 is generally cylindrical in shape but can be any suitable size, shape, or dimension.